Express Mail #EU944044305US Date of Deposit: 11/3/03

PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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## UTILITY PATENT APPLICATION TRANSMITTAL

BIT 64308 Attorney Docket No. Lawrence W. McVoy First Inventor METHOD AND APPARATUS FOR\* Title

(Only for new	w nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EU94404	4305US					
	APPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ADDRESS TO: Commission P.O. Box 1	Patent Application oner for Patents 450 v VA 22313-1450					
(Submit a. Applican See 37 C Specifica (preferred - Descript - Cross R - Stateme - Referen or a com - Backgro - Brief Sul - Br	nsmittal Form (e.g., PTO/SB/17) In original and a duplicate for fee processing) Int claims small entity status.  CFR 1.27. Interpretation [Total Pages 15] If arrangement set forth below) It tive title of the invention Iteference to Related Applications Interpretation Regarding Fed sponsored R & D Ince to sequence listing, a table, Inputer program listing appendix Insurance of the Invention Interpretation of the Invention Interpretation of the Drawings (if filed) Interpretation of the Drawings (if filed) Interpretation of the Drawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies						
- Claim(s)		ACCOMPANYING AP	PLICATION PARTS					
4. Drawings 5. Oath or Declar a. Newly b. Copy (for co i. Di Sig na 1.6 6. Applica  18. If a CONTINU  Continua  Prior application info For CONTINUATIO	ration [Total Sheets] ration [Total Sheets] y executed (original or copy)  from a prior application (37 CFR 1.63(d)) ontinuation/divisional with Box 18 completed)  ELETION OF INVENTOR(S) gned statement attached deleting inventor(s) ume in the prior application, see 37 CFR 63(d)(2) and 1.33(b).  ation Data Sheet. See 37 CFR 1.76  UING APPLICATION, check appropriate box, and sulting the title, or in an Application Data Sheet under station	or its equivalent.  Other:	Power of Attorney ument (if applicable) 49 Copies of IDS Citations  (MPEP 503) emized) Document(s) ned) under 35 U.S.C. 122 ust attach form PTO/SB/35  d in the first sentence of the	Зох				
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
Customer		00 [7] come						
Customer Number: OR Correspondence address below								
	Robert P. Lenart							
Address Pietragallo, Bosick & Gordon								
One Oxford Centre, 38th Floor, 301 Grant Street  City Pittsburgh State PA Zip Code 15219								
		Telephone   412-263-4399   Fax   412-261-09						
Name (Print/Type) Robert P. Lenart Registration No. (Attorney/Agent) 30,654								
Signature	1 0 0	<u> </u>	Date 14 (00)					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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\*\*or number previously paid, if greater; For Reissues, see above

PTO/SB/17 (10-03)

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FEE TRANSMITTAL			Compl te if Known						
FEE IKANSIVIIIIA	<b>L</b>	Application Number			er				
for FY 2004		Filing Date							
Effective 10/01/2003. Patent fees are subject to annual revision	,	First Named Inventor			ntor Lawrence W. McVoy				
	-	Examiner Name							
✓ Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 394.00		Attorney Docket No. BIT 64308			lo. BIT 64308				
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit card Money Other None		. ADDITIONAL FEES							
✓ Deposit Account:		Entity							
Deposit F00050	Code	Fee e (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid_				
Account Number 500859	1051	130	2051	65	Surcharge - late filing fee or oath				
Deposit Account Pietragallo	1052	50	2052		Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification				
✓ Charge fee(s) indicated below	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
Charge any underpayment Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month				
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable				
	1453	1,330	2453	665	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)				
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee				

		Ext <u>ra Claims below</u> Fee Paid	1502	480	2502	240 Design issue fee		
Total Claims	-20**		1503	640	2503	320 Plant issue fee		
Independent Claims 3 - 3** = 0 x 43 = 0		1460	130	1460	130 Petitions to the Commissioner			
Multiple Dependent 0 = 0		1807	50	1807	50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity		1806	180	1806	180 Submission of Information Disclosure Stmt			
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	8021	40	8021	40 Recording each patent assignment per property (times number of properties)		
1202 18	2202 9	Claims in excess of 20	1809	770	2809	385 Filing a submission after final rejection		
1201 86	2201 43	Independent claims in excess of 3				(37 ČFR 1.129(a))		
1203 290	2203 145	Multiple dependent claim, if not paid	1810	770	2810	385 For each additional invention to be	:	
1204 86	2204 43	** Reissue independent claims				examined (37 CFR 1.129(b))		
		over original patent	1801	770	2801	385 Request for Continued Examination (RCE)		
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900 Request for expedited examination of a design application		
(0) 9.00			Other fee (specify)					
SUBTOTAL (2) (\$) 9.00			4D. L. All D. L. Elli, E. B. D. L.					
**or number previously paid. if greater: For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				

SUBMITTED BY		(Complete (if applicable))			
Name (Print/Type)	Robert P. Lenart	Registration No. (Attorney/Agent)	30,654	Telephone	412-263-4399
Signature	Robert P 2 most			Date	11/03/2003

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